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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

SHIM et al.

Serial No.: 10/617,479

Filed: 07/10/2003

Atty. Docket No.: 3123-505

For: "METHOD AND APPARATUS  
FOR NARROW-BAND  
DISTURBANCE SIGNAL  
REDUCTION IN SERVO  
POSITIONING SIGNALS"

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The attached Power of Attorney is being submitted in connection with the above-identified patent application.

Applicants believe that no fees are due. However, the Commissioner is hereby authorized to charge Deposit Account No. 50-2198 for any fee deficiencies associated with filing this paper.

Group Art Unit: 2651


Examiner:

**SUBMISSION OF  
POWER OF ATTORNEY**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS  
BEING DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE  
ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O.  
BOX 1450, ALEXANDRIA, VA 22313-1450, ON THIS 24<sup>th</sup>  
DAY OF DECEMBER, 2004.

  
Tonsina R. Krieger

Respectfully submitted,

  
Tejpal S. Hansra  
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Hansra Patent Services  
4525 Glen Meadows Place  
Bellingham, WA 98226  
(360) 527-1400

Date: DEC. 24, 2004



## GENERAL POWER OF ATTORNEY

On behalf of Maxtor Corporation, a Delaware corporation having a place of business at 2452 Clover Basin Drive, Longmont, Colorado 80503, I, William O. Sweeney, Associate General Counsel of Maxtor Corporation, hereby appoint:

David M. Sigmond, Registration No. 34,013, of Maxtor Corporation; and,

Tejpal S. Hansra, Registration No. 38,172, of Hansra Patent Services, 4525 Glen Meadows Place, Bellingham, WA 98226,

as attorneys for Maxtor Corporation before the U.S. Patent and Trademark Office, and all foreign and international patent offices in connection with all U.S., foreign and international patent applications filed on behalf of Maxtor Corporation, with full powers of substitution, association and revocation, and to transact all business in the U.S. Patent and Trademark Office and all foreign and international patent offices connected therewith.

By: \_\_\_\_\_

*William O. Sweeney*  
William O. Sweeney  
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Dated: 18 OCT 04